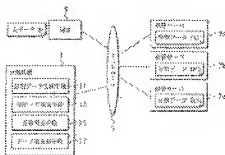


# DATA FRAGMENTATION METHOD, DATA FRAGMENTATION DEVICE AND COMPUTER PROGRAM

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## Abstract of JP 2004213650 (A)

PROBLEM TO BE SOLVED: To provide a data fragmentation method and device efficiently fragmenting original data by relatively simple processing. ; SOLUTION: The data fragmentation method includes to set the original data S, the number (n) of fragmentation and a processing unit bit length (b), create a plurality of original data partial data S(i) by fragmentating the original data S for every processing unit bit length (b), create a plurality of random numbers partial data R(i) and create the respective fragmented partial data (i and j) comprising the respective fragmented data D(i) according to a prescribed definitional equation comprising an exclusive OR between the original data and random partial data. ; COPYRIGHT: (C) 2004,JPO&NCIP



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